

Case Docket No. KANEKO.008AUS

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class mail in an envelope addressed to: Commissioner for Patents,

January 29, 2004

P.O. Box 1450, Alexandria, VA 22313-1450, on

Date: January 29, 2004

Page 1

In re application of: Naoto Hirota

App. No.

10/657,470

Filed

September 8, 2003

For

COLOR ACTIVE MATRIX TYPE

VERTICALLY ALIGNED MODE LIQUID

CRYSTAL DISPLAY AND DRIVING

METHOD THEREOF

Examiner

Unknown

Art Unit

2871

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is a response to office action in the above-identified utility application.

() An extension of time to respond for one month(s) is hereby requested.

Time Extension Fee:

- () one month (\$55 small entity)
- () two months (\$210 small entity)
- () three months (\$475 small entity)

Enclosed are:

- (X) Information Disclosure Statement with PTO-1449 form and four prior art references.
- (X) Return prepaid postcard.

Yasuo Muramatsu

Registration No. 38,684

Attorney of Record

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TRS-KN08.002 012904 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant : Naoto Hirota) Group Art Unit 2871

Serial No. : 10/657,470

Filed : September 8, 2003

For : COLOR ACTIVE MATRIX TYPE

VERTICALLY ALIGNED MODE LIQUID CRYSTAL DISPLAY AND

DRIVING METHOD THEREOF

Examiner : Unknown

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

FEB 0 2 2005

Pursuant to the requirements under 37 C.F.R. § 1.97, enclosed is a form PTO-1449 listing four prior art references that are also enclosed herewith. This information disclosure statement is filed before the first office action on the merits, and thus no fee is required in accordance with 37 C.F.R. § 1.97(b)(3).

This information disclosure statement is also filed under 37 CFR 1.97(e)(1) that each item of information contained in this information disclosure statement was cited in a communication dated December 23, 2003 from the European Patent Office in the counterpart European application not more than three months prior to the filing of this information disclosure statement (copy of the communication attached).

Serial No. : 10/657,470

Filed : September 8, 2003

The list in the form PTO-1449 includes Japanese Patent Laid-Open Publication No. JP 2001-343647 written in the language other than English. An English abstract of this reference is attached. The relevancy of this reference to the present invention is described in the European Search Report, a copy of which is attached.

Applicant respectfully requests that the listed reference be considered in the substantive examination of this case.

Respectfully submitted,

MURAMATSU & ASSOCIATES

Dated: 1/29/2004

By:

suo Muramatsu

Registration No. 38,684

Attorney of Record

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Suite 225, Irvine, CA 92618

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IDS-KN08.002 012904

Please type a plus sign (+) inside this box -> Under the Paperwork Reduction Act of 1995, no per	rsons are required to res	U.S. Patent and Tradema	PTO/SB/08A (08-00) red for use through 10/31/2002. OMB 0651-0031 ark Office: U.S. DEPARTMENT OF COMMERCE on unless it contains a valid OMB control number.	+
Substitute for form 1449A/PTO		Complete if Known		
		Application Number	10/657 470	†.
INFORMATION DISC		Filing Date	9/8/2003	1
STATEMENT BY API	PLICANT [First Named Inventor	Naoto Hirota	†
20th 2		Group Art Unit	2871	1.
(use as many sheets as n	essary)	Examiner Name		Ī

Attorney Docket Number

KANEKO. 508 AUS

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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sheet

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.